ANNUAL REPORT

OF THE

Medical Officer of Health

1957

MIDHURST RURAL DISTRICT COUNCIL

RURAL DISTRICT OF MIDHURST

Annual Report of the Medical Officer of Health

for the Year 1957.

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THE PUBLIC HEALTH COMMITTEE 1957-58.

Chairman: Mr. S. Shirley

Vice-Chairman: Mr. C.O. West

Mr. K.S. Bawtree	Miss K.E. Pownall
Mr. A. Bruce Todd	Brig. E.G.B. Proctor
Mr. R.C. Giles, J.P.	Mrs. J.C. Russell
Mr. Claud Mullins	Mr. A.N. Smith

Mr. G.E. Wright

Two other Committees - the Drainage and Water Supply Committee and the Housing Committee - are responsible for the Public Health Services indicated by their titles.

STAFF OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health	:	V.P. Geoghegan, M.D., Ch.B., M.R.C.S., L.R.C.P., D.P.H.
Senior Public Health Inspector	:	T.G. Henry, M.R.S.H., M.A.P.H.I., C.S.I.B.
Additional Public Health Inspector	:	J. Saunders, A.R.S.H., M.A.P.H.I., C.S.I.B.
Clerical Staff	:	Miss B.L. Beagley Miss G.D. Strugnell (Resigned October, 1957) Miss P. Albery (Appointed November, 1957)
Rodent Operators	:	W.J. West W.H. Sayers

Public Health Department,
Council Offices,
MIDHURST.

August, 1958.

TO: The Chairman and Members
of the Midhurst Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you the Annual Report on the health of the Midhurst Rural District and the work of the Public Health Department during the Year 1957.

The principal vital statistics for the year, together with comparative figures for 1956, are :-

	Midhurst R.D.		England and Wales.	
	1957	1956	1957	1956
Estimated Home Population ..	16,990	16,980	44,907,000	44,667,000
Crude Birth Rate per 1,000 population ..	12.41	12.95	16.1	15.7
Crude Death Rate per 1,000 population	13.89	16.66	11.5	11.7

Ninety-four houses (54 Private, 40 Council) were completed during 1957, making a total of 1,014 houses completed since 1945. A further 74 houses at Fernhurst were under construction by the Council at the 31st December, 1957.

I would like to express my thanks to the Chairman and Members of the Council for their support, and to Mr. T.G. Henry and all members of the Staff for their work during the year.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

V.P. Geoghegan.

Medical Officer of Health.

Section I.

STATISTICS AND SOCIAL CONDITIONS.

The District is an agricultural and residential one.

Other minor industries provide employment, and holiday traffic brings a considerable amount of trade to hotels and cafes.

General Statistics

Area in Acres	67,035
Number of Parishes	26
Registrar-General's Estimate of Population (1956 mid-year)	16,980
Registrar-General's Estimate of Population (1957 mid-year)	16,990
Number of Dwellings	5,577
Rateable Value (March, 1958)	£ 214,047
Sum Represented by a Penny Rate (March, 1958) ..	£ 865

VITAL STATISTICS

Live Births

MIDHURST RURAL DISTRICT								Birth Rate per 1,000 Pop.		
Total Number (after adjustment for transfers)						Birth Rate per 1,000 population		West Sussex		England and Wales
Year	Total	Sex		Illegitimate				Rural Districts	Urban Districts	
		M	F	Number	%	Crude	Corr.			
1956	220	114	106	8	3.6	12.95	14.11	14.92	13.34	15.7
1957	211	100	111	6	2.8	12.41	13.40	13.19	15.02	16.1

Stillbirths

MIDHURST RURAL DISTRICT				Rate per 1000 total (live & still) Births		Rate per 1000 population	
Total Number (after adjustment for transfers)							
Year	Total	Sex		Midhurst R.D.	England and Wales	Midhurst R.D.	England and Wales
		M	F				
1956	2	1	1	9.00	22.9	0.11	0.37
1957	1	1	-	4.71	22.4	0.05	0.36

Deaths

MIDHURST RURAL DISTRICT						WEST SUSSEX		ENGLAND AND WALES
Total Deaths (after adjustment for transfers)				Death Rates per 1,000 population		Death Rate per 1,000 population		Death Rate per 1,000 population
Year	Total	Sex				Rural Districts	Urban Districts	
		M	F	Crude	Corr.			
1956	283	149	134	16.66	9.66	13.78	14.71	11.7
1957	236	122	114	13.89	9.16	12.08	13.37	11.5

When dealing with a small population such as that of this District, a certain random fluctuation from year to year in birth and death rates is to be expected. This is illustrated by the figures for the last ten years shown on Page 8.

Of the total deaths recorded during 1957, 201 or 85% occurred in persons aged 65 years or over; 145 or 61.4% in persons aged 75 years or over, and 56 or 23.7% in persons aged 85 years or over.

The chief causes of death in order of frequency were :

	1957	1956
(i) Diseases of the heart and circulatory system	89 (37%)	113 (40%)
(ii) Vascular lesions of nervous system ..	46 (19%)	45 (16%)
(iii) Neoplasms (growths)	41 (17%)	41 (14%)
(iv) Respiratory diseases (excluding Pulmonary Tuberculosis)	19 (8%)	33 (11%)

These four causes accounted for 195 or 82% of the total deaths.

A table at the end of this Section shows the age, sex distribution and causes of death in 1957.

From the above statistics it will be seen that deaths exceeded births by 25, and the Registrar-General's estimate of the population of the district at mid-year 1957, showed an increase of 10 over the 1956 estimate.

Maternal Mortality

Midhurst R.D.		Maternal Mortality Rate per 1,000 total births			
Year	Total Deaths	Midhurst R.D.	West Sussex		England and Wales
			R.D's.	U.D's	
1956	Nil	-	0.44	0.70	0.56
1957	Nil	-	-	0.29	0.47

Infant Mortality
(Deaths of Infants under 1 Year)

INFANT DEATHS					RATES PER 1,000 LIVE BIRTHS			
MIDHURST RURAL DISTRICT					Midhurst R.D.	West Sussex		England and Wales
Year	Total	Sex		Illegitimate		R.D's	U.D's	
		M	F					
1956	5*	-	5	-	22.72	19.	28.	23.8
1957	2*	1	1	1	9.47	18.	20.	23.0 ø

Infant Mortality Rates :

Under 1 year of age.	1957	1956
All infants per 1,000 live births	9.47	22.72
Legitimate infants per 1,000 legitimate live births ..	4.87	23.58
Illegitimate infants per 1,000 illegitimate live births ..	166.66	Nil

* All deaths occurred in children under four weeks of age.
ø Lowest ever recorded in England and Wales.

Death Rates per 1,000 population from :

Pulmonary Tuberculosis ..	0.11	0.05
All forms of Tuberculosis ..	0.11	0.11
Respiratory diseases (excluding Pulmonary Tuberculosis)	1.17	1.94
Cancer	2.35	2.41
Principal Zymotic Diseases (Smallpox, Enteric Fever, Measles, Scarlet Fever, Whooping Cough & Diphtheria)	Nil	Nil

Number of Deaths from Diarrhoea and Enteritis (children under 2 years)	Nil	Nil

Table of Causes of Death at Different Periods of Life - 1957.

R.G. List No.	Causes of Death	Sex	All Ages	Weeks 0-	Weeks 4-	Years 1-	5-	15-	25-	35-	45-	55-	65-	75-	85-
	ALL CAUSES	M	122	1	-	1	-	-	1	-	3	12	36	40	28
		F	114	1	-	-	-	-	-	1	4	11	20	49	28
1	Tuberculosis,	M	-	-	-	-	-	-	-	-	-	-	-	-	-
	respiratory	F	2	-	-	-	-	-	-	-	1	1	-	-	-
3	Syphilitic disease	M	1	-	-	-	-	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Malignant neoplasms,	M	2	-	-	-	-	-	-	-	-	-	-	2	-
	stomach	F	2	-	-	-	-	-	-	-	-	-	-	2	-
11	Ditto lung,	M	6	-	-	-	-	-	-	-	1	-	4	1	-
	bronchus	F	1	-	-	-	-	-	-	-	-	-	-	1	-
12	Ditto breast	F	3	-	-	-	-	-	-	-	-	2	-	1	-
13	Ditto uterus	F	3	-	-	-	-	-	-	-	-	1	1	-	1
14	Other malignant and	M	11	-	-	-	-	-	1	-	1	-	3	5	1
	lymphatic neoplasms	F	10	-	-	-	-	-	-	-	1	2	4	3	-
15	Leukaemia,	M	2	-	-	-	-	-	-	-	-	-	-	1	1
	aleukaemia	F	1	-	-	-	-	-	-	-	-	-	-	-	1
16	Diabetes	M	1	-	-	-	-	-	-	-	-	-	-	1	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-
17	Vascular lesions of	M	21	-	-	-	-	-	-	-	-	6	4	4	7
	nervous system	F	25	-	-	-	-	-	-	-	-	2	3	15	5
18	Coronary disease,	M	19	-	-	-	-	-	-	-	-	1	6	9	3
	angina	F	12	-	-	-	-	-	-	-	-	1	4	5	2
19	Hypertension with	M	4	-	-	-	-	-	-	-	-	-	4	-	-
	heart disease	F	1	-	-	-	-	-	-	-	-	-	-	-	1
20	Other heart disease	M	5	-	-	-	-	-	-	-	1	-	-	3	1
		F	20	-	-	-	-	-	-	-	-	2	3	9	6
21	Other circulatory	M	18	-	-	-	-	-	-	-	-	-	3	7	8
	disease	F	10	-	-	-	-	-	-	-	-	-	4	3	3
22	Influenza	M	1	-	-	-	-	-	-	-	-	-	-	-	1
		F	1	-	-	-	-	-	-	-	-	-	-	1	-
23	Pneumonia	M	8	-	-	1	-	-	-	-	-	1	2	-	4
		F	2	-	-	-	-	-	-	-	1	-	-	-	1
24	Bronchitis	M	5	-	-	-	-	-	-	-	-	1	2	1	1
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Other diseases of	M	2	-	-	-	-	-	-	-	-	-	2	-	-
	respiratory system	F	1	-	-	-	-	-	-	-	-	-	-	1	-
26	Ulcer of stomach	M	4	-	-	-	-	-	-	-	-	-	3	1	-
	and duodenum	F	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Gastritis, Enteritis	M	1	-	-	-	-	-	-	-	-	-	1	-	-
	and Diarrhoea	F	2	-	-	-	-	-	-	-	-	-	1	-	1
28	Nephritis and	M	-	-	-	-	-	-	-	-	-	-	-	-	-
	Nephrosis	F	1	-	-	-	-	-	-	-	-	-	-	1	-
29	Hyperplasia, prostate	M	1	-	-	-	-	-	-	-	-	-	-	-	1
32	Other defined & ill-	M	7	1	-	-	-	-	-	-	-	2	1	3	-
	defined diseases	F	13	1	-	-	-	-	-	-	-	-	-	6	6
33	Motor vehicle	M	1	-	-	-	-	-	-	-	-	-	-	1	-
	accidents	F	-	-	-	-	-	-	-	-	-	-	-	-	-
34	All other accidents	M	1	-	-	-	-	-	-	-	-	-	-	1	-
		F	2	-	-	-	-	-	-	-	-	-	-	1	1
35	Suicide	M	1	-	-	-	-	-	-	-	-	1	-	-	-
		F	1	-	-	-	-	-	-	-	1	-	-	-	-

No deaths were recorded as due to : (2) Tuberculosis, other; (4) Diphtheria; (5) Whooping Cough; (6) Meningococcal infections; (7) Poliomyelitis; (8) Measles; (9) Other infective and parasitic diseases; (30) Pregnancy, childbirth, abortion; (31) Congenital Malformations; (36) Homicide and operations of war.

Table showing Vital Statistics for the Years 1949-1958.

Year	Estimated Population	Total Live Births			Birth Rate			Total Deaths			Death Rate			Infant Deaths			Infant Death Rate	Natural Increase
		M	F	Total	Crude	Comp. Factor	Corr.	M	F	Total	Crude	Comp. Factor	Corr.	M	F	Total		
1949	16,590	126	118	244	14.70	-	-	94	107	201	12.11	0.79	9.56	2	2	4	16.39	43
1950	16,480	109	116	225	13.65	1.11	15.15	112	105	217	13.16	0.78	10.26	1	4	5	22.22	8
1951	16,730	119	113	232	13.86	1.11	15.38	102	101	203	12.13	0.78	9.46	5	4	9	38.79	29
1952	16,750	106	104	210	12.53	1.10	13.78	105	101	206	12.29	0.78	9.58	4	-	4	19.04	4
1953	16,820	125	109	234	13.91	1.10	15.30	130	117	247	14.68	0.78	11.45	5	1	6	25.64	- 13
1954	16,960	121	112	233	13.73	1.09	14.96	141	114	255	15.03	0.73	10.97	2	2	4	17.16	- 22
1955	16,980	147	115	262	15.42	1.09	16.80	126	123	249	14.66	0.73	10.70	2	1	3	11.45	13
1956	16,980	114	106	220	12.95	1.09	14.11	149	184	283	16.66	0.58	9.66	-	5	5	22.72	- 63
1957	16,990	100	111	211	12.41	1.08	13.40	122	114	236	13.89	0.66	9.16	1	1	2	9.47	- 25
1958	16,940	102	115	217	12.80	1.08	13.82	137	124	261	15.40	0.60	9.24	1	2	3	13.82	- 44

Section II.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Hospitals.

The hospitals providing accommodation and treatment for residents of the District are administered by the South-West Metropolitan Regional Hospital Board, and are as follows :-

Chichester Isolation Hospital
St. Richard's Hospital, Chichester
Royal West Sussex Hospital, Chichester
Midhurst Cottage Hospital
Petworth Cottage Hospital
Haslemere Hospital
Petersfield Hospital
Horsham General Hospital
Worthing Hospital
Southlands Hospital, Shoreham-by-Sea
Sussex Maternity and Women's Hospital, Brighton
Zachary Merton Maternity Home, Rustington
Aldingbourne House Sanatorium

Laboratory Service.

Examinations carried out for this Authority by the Public Health Laboratory, Portsmouth, during 1957, were as follows :-

Nature of Specimen		Number Examined.
(a) Ice Cream ..	..	31
(b) Milk (Pathological)	..	128
(c) Milk (Biological)	..	30
(d) Water ..	..	178
(e) Faeces ..	..	81
(f) Urine ..	..	2
(g) Throat Swabs	..	6
TOTAL		456

Ambulances.

The Local Health Authorities (the West Sussex County Council and the Surrey County Council) provide an ambulance service with ambulances operating from Midhurst, Petworth and Haslemere.

The same Authorities are also responsible for the Hospital Car Service.

Home Nursing and Midwifery.

General District Nurses, Midwives, Health Visitors and School Nurses, are employed by the West Sussex County Council to serve in the Rural District.

Treatment Centres and Clinics.

Ante-Natal Clinics	-	held at Petworth.
Infant Welfare Centres	-	held at Camelsdale, Midhurst, Northchapel and Petworth.
Infant Weighing Centres	-	held at Graffham, Heyshott, Rogate and Stedham.
School Clinic (Minor Ailments)		
Aural Clinic)	-	held at Chichester.
Orthopaedic Clinic)		
Speech Therapy Clinic	-	held at Chichester and Midhurst.
Eye Clinic	-	held at Midhurst.
Chest Clinic	-	held at Aldingbourne Sanatorium.
Venereal Diseases Clinics	-	held at St. Mary's Hospital, Portsmouth; The Royal Surrey County Hospital, Guildford; and St. Richard's Hospital, Chichester.

Nursing Homes.

At the end of the year there were five Nursing Homes in the district registered by the West Sussex County Council under Section 187 of the Public Health Act, 1936, providing a total accommodation for 105 patients, mostly for aged chronic cases.

National Assistance Act, 1948.

Section 47.

No action was necessary during the year.

Section 50.

Two burials were carried out.

Section III.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply.

The Midhurst Rural District Council and the Wey Valley Water Company provide mains water to all Parishes in the District, 4,432 properties having a supply within the dwellings with very few exceptions.

Private Estate water is also piped to 974 houses.

Details of the supplies in each of the Parishes as at 31st December, 1957, are given in the table at the end of this Section.

MIDHURST RURAL DISTRICT COUNCIL WATER UNDERTAKINGS.

Rotherfield Bore Supply, Easebourne - to the Parishes of Bepton, Cocking, Easebourne, Heyshott, Midhurst, Stedham, West Lavington and Woolbeding.

The number of houses supplied from this source is 1,279.

Slade Lane Bore Supply, Rogate - to the Parishes of Chithurst, Elsted, Harting, Iping, Linch, Rogate, Stedham, Terwick, Treyford, Trotton and Woolbeding.

This supply is interconnected with the Rotherfield supply at the Half Moon, Midhurst, and the extra pressure thus obtained has helped in improving the supplies to dwellings in the Cocking and West Lavington areas.

A total of 1,111 houses are supplied by this Scheme.

Lodsworth Bore Supply, Lodsworth - to the Parishes of Easebourne East Lavington, Graffham, Lodsworth, Lurgashall, North Ambersham South Ambersham and Tillington.

During the year the main was extended to Upper Norwood to supply farms and cottages in that area.

This source supplies 613 houses.

Spring Supply, Henley - to the Parishes of Easebourne and Fernhurst.

Thirty-two houses are supplied by this Scheme.

WEY VALLEY WATER COMPANY.

Water is supplied to the Parishes of Fernhurst, Harting, Iping, Linchmere, Lurgashall, North Ambersham, Rogate and Trotton.

The total number of houses supplied is 1,361.

Main extensions carried out by this Undertaking were as follows :-

Situation	Length
Nappers Wood Housing Site, Fernhurst.	128 yards of 6" main. 709 yards of 4" main.

PRIVATE ESTATE WATER SUPPLIES.

During the year the purchase of the Western Water Supply, Graffham, was completed.

Water Analyses.

A total of 182 samples of water were taken and submitted for examination and the following table gives details of the results obtained :-

Source	No. of Samples Taken	Examination			
		Bacteriological		Chemical	
		S	U	S	U
Midhurst R.D.C. Mains	75	56	15	4	-
Wey Valley Water Company Mains	27	24	3	-	-
Private Estate Supplies	72	57	15	-	-
Individual Private Supplies	8	2	6	-	-
TOTALS	182	139	39	4	-

Note: S = Satisfactory U = Unsatisfactory

Drainage and Sewerage.

Houses Drained to the Council's Sewers :

Parish	Drainage Scheme	Houses Drained to Sewer	Number of Houses in Parish.
Chithurst	Cartersland Corner	12	84
Cocking	Cocking	82	154
Heyshott	Cocking	1)	132
Heyshott	Austens & Bakersfield	17)	
Elsted	Hill View	13	65
Graffham	Guillods	22	186
Harting	Harting	224)	465
Harting	Furze Meadow	12)	
Easebourne	Midhurst, Easebourne and West Lavington	451	553
Midhurst	Ditto	636	644
West Lavington	Ditto	80	161
Woolbeding	Ditto	2)	70
Woolbeding	Claypit	4)	
Fernhurst	Fernhurst Village	206)	
Fernhurst	Northern Fernhurst and Linchmere	217)	653
Linchmere	Ditto	365	483
North Ambersham	Ditto	12	62
Lodsworth	Beechfield	6)	199
Lodsworth	Barnfield	6)	
Lurgashall	Lurgashall	18	183
Rogate	Knowles Meadow	18)	425
Rogate	Rogate Village	103)	
Terwick	Ditto	31)	79
Terwick	Mill Lane	8)	
Trotton	Ditto	22	156
Stedham	Great House Farm	31	198
Tillington	The Harrows	8	227
	TOTALS	2,607	5,179

State of Household Sanitation in the District:

Houses with water closets drained to sewers	- 2,586	(46.3%)
Houses with water closets drained to septic tanks and cesspools	- 1,966	(35.4%)
Houses with earth, pail or chemical closets	- 1,025	(18.3%)
TOTAL	5,577	

Rogate, Harting and Cocking Drainage Schemes.

Further progress was made in draining houses in these villages to the new sewers, and 32 were connected at Rogate and Terwick, 1 at Harting and 2 at Cocking.

Rivers and Streams.

During the year a new channel was cut for the brook at Harting and it is hoped that the works carried out will be successful in preventing further flooding.

Public Cleansing.

The refuse collection service provided by the Council is as follows:-

Interval between Collections

Once Weekly	Fortnightly	Four-Weekly
Midhurst	Linchmere & Fernhurst	Tillington
	North Ambersham	Stedham
	Easebourne (except Lutener Rd. & Easebourne Street- Post Office to School)	Harting(Uppark only)
Easebourne(Lutener Road & Easebourne Street - Post Office to School only)		Graffham
		Heyshott
	Trotton (Milland area only)	Lodsworth
	Chithurst	South Ambersham
	Iping	Bepton(Upper Bepton only)
	Woolbeding(Except East Shaw)	Treyford
West Lavington (Chichester Road- South Pond to Station only)	Cocking	Lurgashall
	West Lavington(except Chichester Rd. - South Pond to Station)	Rogate(Fyning only)
		Terwick
	Bepton(except Upper Bepton)	Trotton(except Milland area)
	Rogate(except Fyning)	Woolbeding(East Shaw only)
	Harting(except Uppark)	Elsted.

All refuse is deposited on the Tip at Midhurst Common.

Cesspool Emptying Service.

This work is carried out by the Cleansing Service (Southern Counties) Ltd., under contract to the Council.

Shops Act, 1950.

Fifty-seven visits were made to shops and offices.

As a result of informal action, washing facilities were provided at four premises.

Smoke Abatement.

No action was necessary in this respect.

Factories Act, 1937.

There are 65 establishments situated in the district coming within the scope of the Factories Act, 1937, of which 43 are provided with mechanical power.

During the year, 56 inspections of factory premises were made. Arising out of these inspections, defects as under were found and remedied.

Nature of Defect:	Number Found and Remedied
Want of cleanliness ..	1

Swimming Baths and Pools.

There are no public swimming baths or pools in the area.

Camping Sites.

The following licences were granted during the year under Section 269 of the Public Health Act, 1936 :-

(a) Licences to erect, station and use movable dwellings	16
(b) Licences authorising the use of land as a site for movable dwellings	1

Eradication of Bed Bugs.

No action was necessary in this respect.

Prevention of Damage by Pests Act, 1949.

During the year, 1,009 infestations were dealt with and some 8,056 rats were destroyed.

The Council's sewers were also treated.

Rag Flock and Other Filling Materials Act, 1951.

There are no premises in the district at which rag flock is used or sold.

Pet Animals Act, 1951.

One licence was granted under this Act.

Schools.

There are 13 schools in the district of which 12 have water-borne sanitation.

Cloakrooms at Midhurst C.E.(Controlled) School have been provided with a hot water supply.

Twenty-eight visits were made to school premises.

Sanitary Inspection of the Area.

Visits made:

Housing - first visits	952
Housing - re-visits	1,149
Council House applications	133
Overcrowding	94
Drainage and sanitary conveniences ..	886
Water supplies	376
Privies, ditches and cesspools ..	259
Refuse and accumulations	70
Verminous premises	41
Rats and Mice destruction	8,502
Schools	28
Movable Dwellings	58
Factories Act	56
Infectious Diseases	28
Shops Act	57
Slaughterhouses, Butchers' Shops and other Food Premises ..	710
Dairies and Milk Distributors ..	113
Miscellaneous	48
Total Visits	13,560

Sanitary Inspection of the Area (Contd.)

Complaints received	59
Informal Notices served	253
Informal Notices complied with ..	259
Statutory Notices served under Section 93, Public Health Act, 1936	4
Statutory Notices complied with ..	4

Summary of Sanitary Work and Improvements under Public Health and Housing Acts.

Baths provided	97
Ceilings repaired or renewed	92
Chimney stacks repaired or renewed.. ..	52
Cooking ranges repaired or renewed.. ..	76
Damp walls remedied	69
Doors repaired or renewed	86
Drainage systems cleared or repaired ..	78
Drainage systems provided	90
Earth closets abolished	137
Firegrates repaired or renewed	58
Food Stores provided or repaired	70
Foul accumulations removed..	16
Floors repaired or renewed..	92
Fuel Stores provided or repaired	53
Gutters and downpipes provided or renewed ..	82
Hot and cold water systems provided ..	101
Houses cleansed and redecorated	81
Plaster repaired and renewed	98
Refuse bins provided	42
Roofs repaired or renewed	90
Sinks provided	76
Stairs repaired or renewed..	47
Verminous premises disinfested	13
Water supplies laid on into dwellings ..	69
Water closets provided or repaired.. ..	105
Windows enlarged, provided or repaired ..	100
Walls repaired	46
Yard paving provided or repaired	56

Summary of Rural Water Supplies - 31st December, 1957.

Parish	Area (Acres)	Estimated Population	No. of houses in Parish	Houses with piped water from		Houses with Wells, Springs, or Rainwater Tanks
				Public Mains	Private Estates	
Bepton	1910	296	97	51	45	1
Chithurst	1200	256	84	66	11	7
Cocking	2596	469	154	76	77	1
Easebourne	4214	1685	553	362	191	-
East Lavington	1977	241	79	23	55	1
Elsted	1840	198	65	60	2	3
Fernhurst	4950	1989	653	608	35	10
Graffham	2137	567	186	82	101	3
Harting	7946	1417	465	394	53	18
Heyshott	2184	402	132	9	114	9
Iping	2235	393	129	100	19	10
Linch	850	70	23	8	11	4
Linchmere	2066	1471	483	471	9	3
Lodsworth	2441	606	199	186	5	8
Lurgashall	4815	558	183	111	37	35
Midhurst	669	1962	644	644	-	-
North Ambersham	1168	189	62	43	17	2
Rogate	5016	1295	425	409	6	10
South Ambersham	1502	97	32	11	18	3
Stedham	2493	603	198	65	126	7
Terwick	783	241	79	72	5	2
Tillington	3816	691	227	214	4	9
Treyford	2098	116	38	27	2	9
Trotton	3600	475	156	131	16	9
West Lavington	678	490	161	157	4	-
Woolbeding	1851	213	70	52	11	7
TOTALS	67035	16990	5577	4432	974	171
Percentage of Total Dwellings				80%	17%	3%
				97%		

Estimated population deriving water from :

(a) Public Mains 13,502

(b) Private Estate Mains .. 2,967

(c) Other sources 521

Section IV.

HOUSING

At the close of 1957, the Council's list of housing applicants showed 335 outstanding cases as compared with 332 cases in 1956.

New houses completed during the year totalled 94 (54 private, 40 Council).

Housing Act, 1936.

Action under Section 11 of this Act was taken in 26 cases, resulting in 6 Undertakings being accepted and 5 Closing Orders and 15 Demolition Orders being made.

Housing Act, 1957.

This Act came into force during the year. Action was taken under Section 16 of the Act which resulted in 5 Demolition Orders being made.

Five houses were demolished during the year.

Housing Act, 1949 - Improvement Grants.

During the year applications were received for the improvement of 67 dwellings. Of these, 56 were approved, 7 were under consideration and 4 were refused.

The number of houses reconditioned during 1957 with the aid of grant was 70. Since the Act came into force the number of houses completed is 175.

Rent Act, 1957.

This Act came into force during the year. Four applications for Certificates of Disrepair were received and undertakings were given by the landlord in each case to carry out the necessary repairs within six months.

Houses Erected by Private Enterprise.

The 54 houses built privately during 1957 are situated in the following parishes :-

Chithurst	- 2	Fernhurst	- 10
Easebourne	- 2	Graffham	- 2
Elsted	- 1	Harting	- 1

Houses Erected by Private Enterprise. (Contd.)

Heyshott	- 1	North Ambersham	- 2
Iping	- 4	Rogate	- 6
Linchmere	- 3	Tillington	- 1
Lodsworth	- 4	Trotton	- 2
Midhurst	- 11	West Lavington	- 2

Requisitioned Premises.

The following statement gives details of the action taken during 1957 in connection with requisitioned premises :-

Number of :

Properties under requisition at 31.12.56 ..	13
Units of accommodation provided	14
Persons accommodated	39
Properties derequisitioned during 1957 ..	7
Properties requisitioned at 31.12.57	6
Units of accommodation provided	6
Persons accommodated	21

Housing Statistics.

1. Inspection of Dwelling-houses during the year.

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) 952

(b) Number of inspections made for the purpose 2,101

(2) Number of dwelling-houses found not to be in all respects fit for habitation .. 233

2. Remedying of Defects without Service of Formal Notice.

Number of dwelling-houses in which defects were remedied in consequence of informal action taken by the Local Authority 240

3. Action under Statutory Powers.

(a) Proceedings under Public Health Acts:

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 4

(2) Number of dwelling-houses in which defects were remedied after service of formal notice:

(a) By owners	4
(b) By Local Authority in default of owners ..	Nil

(b) Proceedings under Sections 11 and 13 of the Housing Act, 1936; Section 3 of the Housing Act, 1949; Section 10 of the Local Government (Miscellaneous Provisions) Act, 1953, and Sections 16 and 17 of the Housing Act, 1957.

(1) Number of houses in respect of which demolition orders were made ..	20
(2) Number of dwelling-houses demolished in pursuance of demolition orders..	5
(3) Number of dwelling-houses in respect of which Undertakings have been given that they will not be used for human habitation until made fit	6
(4) Number of dwelling-houses in respect of which Closing Orders were made under Section 10 of the Local Government (Miscellaneous Provisions) Act, 1953.	4
(5) Number of dwelling-houses in respect of which Closing Orders were made under Section 3 of the Housing Act, 1949.	1

4. Housing Act, 1936 - Part IV - Overcrowding.

(a) (i) Number of dwellings overcrowded at the end of the year	3
(ii) Number of families dwelling therein	4
(iii) Number of persons dwelling therein	18
(b) Number of new cases of overcrowding reported during 1957	2
(c) (i) Number of cases of overcrowding relieved during 1957	4
(ii) Number of persons concerned in such cases	31
(d) Particulars of any such case in which dwelling-houses have again become overcrowded after the Local Authority has taken steps to abate the overcrowding	Nil

Houses Erected by the Local Authority.

Parish		Houses Erected Pre-War	1947 1956	1957	Former Hsg. Soc. Houses	Grand Total
CHITHURST	- Chorley Common Cottages	4	-	-	-	
	Cartersland Corner	-	12	-	-	16
COCKING	- Malthouse Cottages	8	-	-	-	
	The Croft	-	43	-	-	51
EASEBOURNE	- Canada Cottages	12	-	-	-	
	Cowdray Road	-	34	-	-	
	Fox Road	-	20	-	-	
	Montague Road	-	32	-	-	
	Egmont Road	-	12	-	6	116
ELSTED	- Hill View Cottages	4	8	-	-	12
FERNHURST	- Dale Copse Cottages	6	-	-	-	
	Old Glebe Cottages	-	40	-	-	46
GRAFFHAM	- Woodcote Cottages	6	-	-	-	
	Guillod Cottages	-	22	-	-	28
HARTING	- Loppers Ash Cottages	4	-	-	-	
	Knightsfield Cottages	4	-	-	-	
	Wellfield Cottages	8	-	-	-	
	Culvers, South Harting	-	62	-	-	
	Furze Meadow, Nyewood	-	12	-	-	90
HEYSHOTT	- Austins Cottages	4	4	-	-	
	Leggatts Flats (now also called Austins Cottages)	-	4	-	-	
	Bakersfield Cottages	4	-	-	-	16
IPING	- Crossways Cottages	4	-	-	-	4
LINCHMERE	- The Spinney(Moor Copse)	-	6	-	-	
	Hammer Hill Cottages	-	82	-	-	88
LODSWORTH	- Berryfield Cottages	2	-	-	-	
	Barnfield Cottages	4	-	-	-	
	Beechfield Cottages	-	6	-	-	12
LURGASHALL	- Greengate Cottages	4	4	-	-	8
MIDHURST	- Barnplat Cottages	12	-	-	-	
	June Meadow	-	12	-	-	
	Nine Acres	-	22	-	-	
	June Rise	-	-	-	8	54
ROGATE	- Paddock Cottages	4	-	-	-	
	Parsonage Cottages	-	20	16	-	
	Knowles Meadow	-	18	-	-	58
STEDHAM	- Common View Cottages	-	10	-	-	10
TERWICK	- Mill Lane Cottages	8	-	-	-	
	Terwick Rise	-	-	18	-	26
TILLINGTON	- Willetts Field Cottages	4	-	-	-	
	The Harrows	-	8	-	-	12
TROTTON	- Mill Lane Cottages	4	12	6	-	22
W. LAVINGTON	- Taylors Field Cottages	-	48	-	-	
	Taylors Rise	-	-	-	8	56
WOOLBEDING	- Claypit Cottages	4	-	-	-	4
TOTALS		114	553	40	22	729

Section V.

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply.

Number of :

Inspections of dairies and milk premises	113
Producer Distributors with farms in the District	6
Retail Dairies (not producing milk) in the District	3
Milk Distributors with dairies outside the District	9
Dealer's licences granted authorising the use of the Special Designation :	
(a) Tuberculin Tested	15
(b) Pasteurised Milk	13
(c) Sterilised Milk	3

Of the three retail dairies in the district, two possess pasteurising plants.

During the year, 99 samples of milk taken from distributors were submitted for examination for cleanliness by the Methylene Blue Test, and of these, 93 were reported upon as satisfactory.

Twenty-nine samples of Pasteurised Milk were taken and submitted to the Phosphatase Test, and all of these were satisfactory.

Thirty samples of milk taken from farms whose milk is retailed in the district were submitted for biological examination and reported free from Tubercle Bacilli.

Meat and Other Foods.

Most of the meat consumed in the district is slaughtered elsewhere, supplies being delivered mainly from Chichester, Petersfield, Haslemere and London.

There is one licensed slaughterhouse at West Street, Midhurst, and animals killed thereat are as given below :-

Carcases and Offal inspected and condemned in whole or in part.

	Cattle Exclud. Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	-	-	20	16	30
Number inspected	-	-	20	16	30
All diseases except Tuberculosis and Cysticerci : Whole carcases condemned	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	1	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	-	-	-	6.2	-
Tuberculosis only : Whole carcases condemned	-	-	-	-	-
Carcase of which some part or organ was condemned	-	-	-	-	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	-
Cystercosis : Carcases of which some part or organ was condemned	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-

Meat and Other Foods (Contd.)

The following is a summary of butchers' shops, etc. in the district, together with details of inspections of these establishments carried out during the year:-

Number of :

Butchers' Shops	8
Premises registered under the Food and Drugs Act, 1938, for the preparation and manufacture of sausages or potted, pressed, pickled or preserved food intended for sale for human consumption	9
Visits made to the above premises ..	308
Premises registered for the sale of Ice Cream	53
Visits to Ice Cream Premises	107

There are no manufacturers of Ice Cream in the district.

Thirty-one samples of Ice Cream were taken from dealers and submitted for examination for cleanliness by the Methylene Blue Test. Of these, 28 were in Grade I and 3 in Grade II.

Bakehouses.

There are five bakehouses in use in the district and during the year, 11 inspections were made.

Other Food Premises.

Details of other food premises in the district, together with inspections made during the year, are set out herewith :-

Cafes, Restaurants, Private Hotels and Guest Houses	22
Visits to such premises	119
Grocers and General Stores	47
Fishmongers and Poultry Shops	3
Greengrocery Shops	6
Sweet Shops	7
Visits to such premises	120

Food Hygiene Regulations, 1955.

All food premises in the district are inspected from time to time and every opportunity is taken to impress on all concerned the need for cleanliness of persons, premises and utensils.

Seven informal notices were served during the year and all of these were complied with.

Meat and Other Foods Condemned at Food Shops.

	Lbs.
Corned Beef - 9 tins	12
Steak - 1 tin..	1
Pork Luncheon Meat - 19 tins ..	9
Minced Beef Loaf - 1 tin ..	$\frac{3}{4}$
Pork	12
Veal	5
Beef	7
Ham - 5 tins	$60\frac{3}{4}$
Sausages	30
Ox Kidney	$1\frac{1}{4}$
Sardines - 1 tin	$\frac{1}{2}$
Tomatoes - 19 tins	$16\frac{1}{2}$
Fruit Salad - 1 tin	$\frac{1}{2}$
Peaches - 1 tin	$1\frac{3}{4}$
Pineapples - 11 tins	$11\frac{3}{4}$
Apricots - 1 tin	1
Mandarine Oranges - 1 tin ..	$\frac{3}{4}$
Peas - 5 tins	$5\frac{3}{4}$
Milk - 14 tins	$12\frac{1}{4}$
Chocolate	$2\frac{1}{4}$
Chickens	$3\frac{1}{2}$ dozen

Slaughter of Animals Act, 1933.
Slaughter of Animals (Amendment) Act, 1954.

Eight slaughtermen are licensed under the provisions of this Act.

Section VI.

PREVALENCE AND CONTROL OF DISEASES.

The only incident of note during the year was an outbreak of Food Poisoning the details of which are given later in this section. Otherwise, the incidence of infectious disease was very low. Vaccination against Poliomyelitis was carried out on an increasing scale as more supplies of vaccine became available but it is too soon to attempt to judge the effect of vaccination on the incidence of the disease.

Cancer.

Deaths attributed to Cancer during the year numbered 40 (20 males, 20 females) - 41 deaths in 1956.

The Cancer Death Rate is 2.35 per 1,000 of the estimated home population - 2.41 in 1956. Corresponding rates for the Administrative County and the Urban and Rural Districts are 2.37, 2.53 and 2.14 respectively.

The following is an analysis of the age and sex distribution of all persons whose deaths were certified to be due to cancer during 1957 :-

Ages	Males	Females	Total
25 -	1	-	1
35 -	-	1	1
45 -	2	1	3
55 -	-	5	5
65 -	6	5	11
75 -	9	7	16
85 -	2	1	3
TOTALS	20	20	40

Localisation of the Disease.	Male	Female	Total
Alimentary Tract & Digestive System :			
Stomach	2	2	4
Colon	2	3	5
Rectum	1	1	2
Liver	-	2	2
Pancreas	4	2	6
Totals crd./fwd.	9	10	19

Cancer - Localisation of the Disease (Cont'd.)

	Male	Female	Total
Totals brt./fwd.	9	10	19
Respiratory System :			
Lung, bronchus	6	1	7
Urinary Organs :			
Bladder	1	-	1
Male Genital Organs :			
Prostate	2	-	2
Female Genital Organs :			
Uterus	-	3	3
Ovary	-	1	1
Breast	-	3	3
Leukaemia	1	1	2
Other sites	1	1	2
TOTALS	20	20	40

Diphtheria.

(a) Notifications.

No cases of Diphtheria were notified during 1957, nor were any deaths registered as due to this cause.

(b) Immunisation.

During 1957, 16 children of school age and 192 children under 5 years of age received a complete course of injections. In addition, 85 children received "follow-up" injections.

Food Poisoning.

At a nursing home caring for old people a woman patient died early in February of acute enteritis. A Laboratory report received after her death showed the presence of Salmonella Typhimurium and a second patient who fell ill about the same time and recovered was also shown to be similarly infected. Investigations, started when these two cases were notified, revealed that in November 1956 an old lady of 84 was admitted, developed diarrhoea about a week later and died after four days of illness. While she was ill a second patient developed similar symptoms and recovered. No specimens from either case were examined.

A month later (just after Christmas 1956) one of the nursing staff and her small daughter had attacks of diarrhoea which lasted about two days but both recovered. It was some six weeks later that the next two cases occurred; these were notified and the

Food Poisoning (Contd.)

investigation which revealed the foregoing events, began.

Three of the nursing staff (including the one who was ill in December) were found to be symptomless carriers of Salmonella Typhimurium and ten of the patients also showed positive cultures of the same organism. Admissions to the nursing home were suspended when the investigation started and were not resumed until the middle of April when negative specimens had been obtained from all those affected.

The outbreak which had lasted from November to April had caused two deaths (one known to be due to Salmonella Typhimurium and one presumed in retrospect to have been so caused) and had infected a further 10 out of 27 patients and 3 of the staff.

Tetracyclin was administered to the affected members of the staff but in spite of two courses of treatment one of them remained positive for over a month and it seems doubtful whether the drug did in fact expedite the termination of the carrier state.

No new cases or carriers occurred after the staff were alerted to the danger of cross infection and this fact in a small community of susceptible old people is greatly to their credit.

Dysentery

Three cases of Sonne Dysentery were notified.

Measles

Notifications of Measles totalled 40 (366 in 1956). Details of these cases are set out herewith :-

Parish	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Bepton	2	-	-	-	-	-	-	-	-	-	-	-	2
Cocking	-	-	-	-	2	1	-	-	-	-	-	-	3
Fernhurst	1	-	-	-	-	-	-	-	-	-	-	-	1
Harting	2	-	-	1	1	-	-	-	-	-	-	-	4
Linchmere	-	-	-	1	1	-	-	-	-	-	-	-	2
Midhurst	4	-	-	-	-	-	-	-	-	-	-	-	4
Rogate	4	-	-	-	-	1	-	-	-	-	-	-	5
Stedham	-	1	-	-	2	14	-	-	-	-	-	-	17
Tillington	-	-	-	-	-	-	-	-	1	-	-	-	1
West Lavington	1	-	-	-	-	-	-	-	-	-	-	-	1
TOTALS	14	1	-	2	6	16	-	-	1	-	-	-	40

Pneumonia.

Ten cases of Pneumonia were notified (5 in 1956)

Notifications of this disease bear little relationship to its incidence however. There were also 10 deaths registered as due to Pneumonia, but none referred to the notifications received.

Poliomyelitis.

Two cases, both non-paralytic, were notified during the year. (2 in 1956)

Increasing supplies of vaccine enabled the Scheme for vaccination against Poliomyelitis to be extended. The public are now somewhat confused by the different types of American and British Vaccine which are being offered and by the safety tests to which these various vaccines have been submitted. Experience in America and Canada, where many millions of vaccinations have been carried out without incident, shows that no parent need hesitate to have their children vaccinated with whichever vaccine, British or American, is available.

It is early yet for any conclusive judgment to be published in this Country as to the efficacy of Poliomyelitis Vaccination in preventing the disease in any individual. There are, however, good indications even at this early stage that the number of cases occurring in children vaccinated is much less than occurs in the unvaccinated.

Scarlet Fever.

Three cases of Scarlet Fever were notified.(2 cases in 1956)

Tuberculosis.

Four cases were added to the register (2 primary notifications and 2 cases moving into the district as transfers from other areas). All were pulmonary cases. In 1956, six pulmonary cases were added to the register.

Cases removed from the register in 1957 totalled 8, one pulmonary and one non-pulmonary case having recovered, and 4 cases on leaving the district. Two deaths from this disease were recorded (2 in 1956)

Tuberculosis (Contd.)

The death rate from Pulmonary Tuberculosis for the year is 0.11 per 1,000 of the home population (0.05 in 1956). The death rate for the Administrative County and for the Urban and Rural Districts is 0.08, 0.06 and 0.10 respectively.

Notification Register of Tubercular Patients - 1957.

		Pulmonary Cases			Non-Pulmonary Cases			Total Cases (All Forms)		
		M	F	Total	M	F	Total	M	F	Total
1	No. on Register at 1st January, 1957 ..	26	30	56	6	4	10	32	34	66
2	Cases previously removed & returning in 1957	-	-	-	-	-	-	-	-	-
3	Primary Notifications received in 1957 ..	1	1	2	-	-	-	1	1	2
4	Cases moved into area as transfers ..	1	1	2	-	-	-	1	1	2
	TOTALS	28	32	60	6	4	10	34	36	70
5	Cases removed from Register in 1957 ..	1	5	6	1	1	2	2	6	8
6	Number on Register at 31st December, 1957	27	27	54	5	3	8	32	30	62

The following table shows the number of cases added to the register annually for the last ten years, together with details of the total cases on the register during this period :-

Year	Cases added to the Register			Total Cases on Register at 31st December		
	Total	Pulmonary	Non-Pulmonary	Total	Pulmonary	Non-Pulmonary
1948	17	16	1	70	55	15
1949	28	21	7	74	56	18
1950	13	13	-	65	48	17
1951	15	13	2	61	46	15
1952	20	15	5	74	57	17
1953	11	10	1	71	53	18
1954	8	7	1	58	46	12
1955	15	14	1	68	56	12
1956	6	6	Nil	66	56	10
1957	4	4	Nil	62	54	8

Tuberculosis (Contd.)

No action was taken under the Public Health (Prevention of Tuberculosis Regulations, 1925, or under Section 172 of the Public Health Act, 1936.

Whooping Cough.

Fourteen notifications were received during 1957 (32 in 1956).

Other Diseases.

No notifications were received of the following diseases :-

Cholera	Enteric Fever	Membranous Croup	Puerperal Pyrexia
Diphtheria	Erysipelas	Meningococcal Infection	Relapsing Fever
Encephalitis	Malaria	Ophthalmia Neonatorum	Smallpox
Typhus Fever	Plague		

Table showing Cases of Infectious Diseases Notified during the Year 1957.

Disease	Total Cases Notified			Total Deaths	Age Distribution of Notified Cases											
	M	F	Total		0-	1-	2-	3-	4-	5-	10-	15-	25-	35-	45-	65-
Dysentery	-	3	3	-	-	-	1	-	-	1	1	-	-	-	-	-
Food Poisoning	-	5	5	-	-	-	-	-	-	-	-	-	1	-	2	2
Measles	14	26	40	-	1	1	1	2	6	7	17	5	-	-	-	-
Pneumonia	6	4	10	10	-	-	-	-	-	-	-	1	1	-	4	4
Poliomyelitis(Non-Par.)	1	1	2	-	-	-	-	-	-	1	-	1	-	-	-	-
Scarlet Fever	1	2	3	-	-	-	-	-	-	2	1	-	-	-	-	-
Tuberculosis(Pulmonary)	1	1	2	2	-	-	-	-	-	-	-	-	-	-	2	-
Whooping Cough	6	8	14	-	1	-	2	1	1	7	-	2	-	-	-	-
TOTALS	29	50	79	12	2	1	4	3	7	18	19	9	2	-	8	6

Tables showing Notifications and Deaths from certain Infectious Diseases.

Year	Polio-myelitis		Scarlet Fever		Typhoid Fever		Paratyphoid Fever	
	A	B	A	B	A	B	A	B
1948	-	-	16	-	-	-	-	-
1949	-(1)	-	23	-	-	-	-	-
1950	1	-	22	-	-	-	-	-
1951	2(3)	1	4	-	-(1)	-	4	-
1952	5	-	10	-	-	-	-	-
1953	6	-	6	-	-	-	-	-
1954	-	-	3	-	-	-	-	-
1955	-	-	1	1	2	-	1	-
1956	1(1)	-	2	-	-	-	-	-
1957	2	-	3	-	-	-	-	-

Note: Figures in brackets refer to additional cases which occurred in the district, but were not notified until after admission to Hospital outside the district.

Year	Erysip-elas		Measles		Whooping Cough		Dysentery	
	A	B	A	B	A	B	A	B
1948	4	-	252	-	37	-	-	-
1949	3	-	246	-	37	-	-	-
1950	4	-	45	-	33	-	-	-
1951	2	-	123	-	61	-	-	-
1952	1	-	10	-	13	-	-	-
1953	-	-	306	-	76	-	3	-
1954	-	-	1	-	14	-	-	-
1955	-	-	113	-	16	-	1	-
1956	-	-	366	-	32	-	-	-
1957	-	-	40	-	14	-	3	-

Note: A = Cases Notified. B = Deaths.